

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

101 S601 605A
4/4/07

Source:

Date Processed by STIC:

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

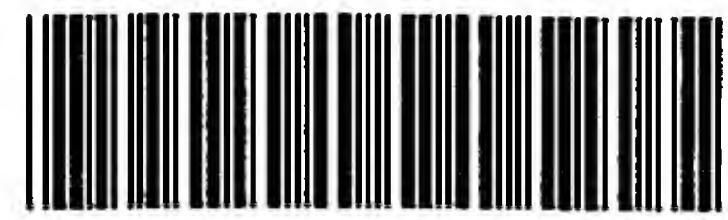
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. **EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)**
2. **U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314**

Revised 01/10/06



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007
TIME: 15:26:25

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw

5 <110> APPLICANT: Indian Council of Medical Research
7 University of Delhi
11 <120> TITLE OF INVENTION: Mutants of Mycobacteria and process thereof
15 <130> FILE REFERENCE: 11378.0066USWO
17 <140> CURRENT APPLICATION NUMBER: US 10/560,605A
18 <141> CURRENT FILING DATE: 2005-12-13
20 <150> PRIOR APPLICATION NUMBER: PCT/IN2004/000203
21 <151> PRIOR FILING DATE: 2004-07-09
24 <150> PRIOR APPLICATION NUMBER: IP882/DEL/2003
25 <151> PRIOR FILING DATE: 2003-07-09
29 <160> NUMBER OF SEQ ID NOS: 16
33 <170> SOFTWARE: PatentIn version 3.1
37 <210> SEQ ID NO: 1
39 <211> LENGTH: 32
41 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
49 <223> OTHER INFORMATION: The primer was synthesized
51 <400> SEQUENCE: 1
52 ccatcatgac gtcgtctgac aacggagcgt cc
55 <210> SEQ ID NO: 2
57 <211> LENGTH: 32
59 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
W--> 65 <220> FEATURE: *pls insert*
W--> 65 <223> OTHER INFORMATION: *pls insert*
W--> 65 <400> 2
66 gggcatatgg caacaccccg gccgccccgt cg
69 <210> SEQ ID NO: 3
71 <211> LENGTH: 33
73 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
W--> 79 <220> FEATURE: *pls insert*
W--> 79 <223> OTHER INFORMATION: *pls insert*
W--> 79 <400> 3
80 gggcatatga cgctcggctg ttgcggcagc tcg
83 <210> SEQ ID NO: 4
85 <211> LENGTH: 32
87 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
W--> 93 <220> FEATURE: *pls insert*
W--> 93 <223> OTHER INFORMATION: *pls insert*
W--> 93 <400> 4

17003 Not Comply
Specification mistake needed
(pg. 1-2, 5)

32

Per sequence
rules,

pls insert

32
(2207-2237)

Whenever 2137

33
response is
Artificial or

Unknown and

explain.

~ see error explanation
on page 6.

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007
TIME: 15:26:25

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw

94 ccatcatgac ggtggctggc cccgcggtgc gg 32
 97 <210> SEQ ID NO: 5
 99 <211> LENGTH: 33
 101 <212> TYPE: DNA
 103 <213> ORGANISM: Artificial Sequence
 W--> 107 <220> FEATURE: ← pls insert
 W--> 107 <223> OTHER INFORMATION: ← pls insert
 W--> 107 <400> 5
 108 ccatcatgac tgtggAACCT attcctgtcg gcc 33
 111 <210> SEQ ID NO: 6
 113 <211> LENGTH: 36
 115 <212> TYPE: DNA
 117 <213> ORGANISM: Artificial Sequence
 W--> 121 <220> FEATURE: ← pls insert
 W--> 121 <223> OTHER INFORMATION: ← pls insert
 W--> 121 <400> 6
 122 gggcatatgg gctggattcg ccggctattc ctgtcg 36
 125 <210> SEQ ID NO: 7
 127 <211> LENGTH: 33
 129 <212> TYPE: DNA
 131 <213> ORGANISM: Artificial Sequence
 W--> 135 <220> FEATURE: ← pls insert
 W--> 135 <223> OTHER INFORMATION: ← pls insert
 W--> 135 <400> 7
 136 gggcatatgg gtgctcaccc actgcttcgc ggg 33
 139 <210> SEQ ID NO: 8
 141 <211> LENGTH: 33
 143 <212> TYPE: DNA
 145 <213> ORGANISM: Artificial Sequence
 W--> 149 <220> FEATURE: ← pls insert
 W--> 149 <223> OTHER INFORMATION: ← pls insert
 W--> 149 <400> 8
 150 ccatcatgag tcggtgaccc ccgtatagcc cgg 33
 153 <210> SEQ ID NO: 9
 155 <211> LENGTH: 28
 157 <212> TYPE: DNA
 159 <213> ORGANISM: Artificial Sequence
 W--> 163 <220> FEATURE: ← pls insert
 W--> 163 <223> OTHER INFORMATION: ← pls insert
 W--> 163 <400> 9
 164 ggcatatggc tgtccgtgaa ctgccggc 28
 167 <210> SEQ ID NO: 10
 169 <211> LENGTH: 35
 171 <212> TYPE: DNA
 173 <213> ORGANISM: Artificial Sequence
 W--> 177 <220> FEATURE: ← pls insert
 W--> 177 <223> OTHER INFORMATION: ← pls insert
 W--> 177 <400> 10
 178 ggacgcgttc atccgagcag caccccgccgc atccg 35

↑ See error
explanation on page 6

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007
TIME: 15:26:25

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw

181 <210> SEQ ID NO: 11
183 <211> LENGTH: 492
185 <212> TYPE: DNA
187 <213> ORGANISM: Mycobacterium tuberculosis
191 <400> SEQUENCE: 11
192 gtgtctgatc cgctgcacgt cacattcgtt tgtacggca acatctgccg gtcgccaatg 60
194 gccgagaaga tgttcgccca acagcttcgc caccgtggcc tgggtgacgc ggtgcgagtg 120
196 accagtgcgg gcacccggaa ctggcatgta ggcagttgcg ccgacgagcg ggcggccggg 180
198 gtgttgcgag cccacggcta ccctaccgac caccggggccg cacaagtccgg caccgaacac 240
200 ctggcggcag acctgttggt ggccttggac cgcaaccacg ctggctgtt gcggcagctc 300
202 ggcgtcgaag ccgcccgggt acggatgctg cggtcattcg acccacgctc gggAACCCAT 360
204 gcgctcgatg tcgaggatcc ctactatggc gatcaactccg acttcgagga ggtcttcgccc 420
206 gtcatcgaat ccgcctgcc cgccctgcac gactgggtcg acgaacgtct cgccggaaac 480
208 ggaccgagtt ga 492
211 <210> SEQ ID NO: 12
213 <211> LENGTH: 831
215 <212> TYPE: DNA
217 <213> ORGANISM: Mycobacterium tuberculosis
221 <400> SEQUENCE: 12
222 tcatccgagc agcaccccgc gcacccgggt gactgtggcc tggctgatac cggcgctcg 60
224 caggtagccg cccagcgatc cgtaggtctc gtcaatggtc tggcggtcg 120
226 ctccgcgcgg acacccagga ccccgctggc cagccgggccc ttggtaacg tcaccacctc 180
228 ggggccagt tcgggtgtcg aacgctgctg gatcatctcg gagatccggg cccgcagttg 240
230 tggcacggag tcgttgcgtgc gcaggtagtc ggcgacgatg acgtcgccgt ccaggccgac 300
232 cgcttcaagc accagcgca ccacgaagcc ggtgcgatcc ttacccgcga agcagtgggt 360
234 gagcaccggg cgtccggcgg caagcagtgt gacgacacga ttagcgcgc gctgtgctcc 420
236 attgcgcgtt gggattggc gatactcgatc ggtcatgtt cgggtggccg cgtcatttat 480
238 cgactggctg gattcgccgg actcgccgtt ggacccgtca ttggtagca gcctcttgaa 540
240 tgcggtttcg tgccgcgtg agtcgtcg 120
242 caggtggacg tcgatgccc ccggAACCCG tcctggaccg cggcgggcaa cctccggga 660
244 cgaccgcagg tcggcaacgt cggatccc cagccggcgc acgttgc 120
246 gtcgaggcgg ctcaagtcgc tggaccggaa cagccggccc ggccgcaatg cgggtcg 720
248 gtcggcgacg tcacgaaagt tccacgcgc cggcagttca cggacagcca t 780
251 <210> SEQ ID NO: 13
253 <211> LENGTH: 2531
255 <212> TYPE: DNA
257 <213> ORGANISM: Mycobacterium tuberculosis
261 <400> SEQUENCE: 13
262 cgtcgctga caacggagcg tccaaatcg 120
264 ctaaccgccc agtctcatga ggtgcagcg gcacaagctt tgctaccggc tgcggcg 120
266 gggcaatctc aacctctgcc cggcgtagac gagccgcacg agctcg 120
268 cgcctcgta acgcccaccc gttcg 120
270 accaaacttc gcgatcatcg cctgatacca cagcgccaa 120
272 gcttcgtcaa cgacaatggg atcg 120
274 ctcctccacg cggcgccgca cggcg 120
276 tcttcgatct ggacggc 120
278 acgcgtcaa ccacatcggt gcccag 120
280 gcccggccat gcatgagacg ctgcgcgc 120
282 tcgtagccta cggggccgac tacagcgccc 120

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007
TIME: 15:26:25

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw

284	ggatcgggcc	gctgctggcc	gacctgcgca	ccgcccgtgt	ccggctggcc	gtcgccaccc	720
286	ccaaggcaga	gccgaccgca	cgcgaaatcc	tgcgccactt	cggaatttag	cagcacttcg	780
288	aggcatcg	ggcgcgagc	accgatggct	cgcgaggcag	caaggtcgac	gtgctggccc	840
290	acgcgctcg	gcagctcg	ccgctacccg	agcggttgg	gatggtcggc	gaccgcagcc	900
292	acgacgtcg	cggggcggcc	gcccacggca	tcgacacgg	gttggtcggc	tggggctacg	960
294	ggcgccgca	ctttagcgac	aagacctcca	ccaccgtcg	gacgcattgc	gccacgattg	1020
296	acgagctgag	ggaggcgcta	ggtgtctgt	ccgctgcacg	tcacattcg	ttgtacggc	1080
298	aacatctgcc	ggtcgccaat	ggccgagaag	atgttcggcc	aacagttcg	ccaccgtggc	1140
300	ctgggtgacg	cggtgcgagt	gaccagtgcg	ggcaccggga	actggcatgt	aggcagttgc	1200
302	gccgacgagc	ggcgccggcg	ggtgttgcga	gcccacggct	acgctcggt	gttgcggcag	1260
304	ctcgccgtcg	aagccgcccc	gttacggatg	ctgcggtcat	tcgacccacg	ctcggaacc	1320
306	catcgctcg	atgtcgagga	tccctactat	ggcgatca	ccgacttcga	ggaggtcttc	1380
308	gccgtcatcg	aatccgcctt	gcccggcctg	cacgactgg	tcgacgaacg	tctcgccgg	1440
310	aacggaccga	gtttagtgc	cgcttagcg	tcctgctgcg	gcccggctgg	ctggcggttgg	1500
312	ccctggtcgt	ggtcgcgttc	acctacctgt	gtttaggt	gctcgcccg	tggcagctgg	1560
314	gcaagaatgc	caaaacgtca	cgagagaacc	agcagatcg	gtattccctc	gacaccccg	1620
316	cgggtccgt	gaaaaccctt	ctaccacagc	aggattcg	ggcgcggac	gcccggcgg	1680
318	gccgggtgac	ggcaaccgga	cagtaccc	cgacgtgca	gttggcc	cgactgcg	1740
320	tggtgaggg	ggaccaggcg	tttgagggt	tggcccccatt	cgtggtcac	ggcggaccaa	1800
322	ccgtccctgg	cgaccgtgga	tacgtcgcc	cccagggtgg	ctcgacat	ccaccatcc	1860
324	ccgcctgac	ggtgcagacg	gtgaccatca	ccgcgcggct	gcgtgactcc	gaaccgagcg	1920
326	tggcgccaa	agacccattc	gtcagagacg	gttccagca	gttggattcg	atcaataccg	1980
328	gacaggtcgc	cgcgtgacc	ggagtccagc	tggctgggtc	ctatctcg	ttgatcgaag	2040
330	accaacccgg	cggctcgcc	gtgctcgcc	ttccgcatt	agatccgg	ccgttccgt	2100
332	cctatggcat	ccaatggatc	tcgttccgg	ttctggcacc	gatcggttg	ggctatttcg	2160
334	cctacgccc	gatccggcg	cgccgcgggg	aaaaagcggg	gtcgcacca	ccggacaa	2220
336	caatgacgg	cgacgagaaa	ctcgctgacc	gtacggcc	ccggcgtaa	accaacatca	2280
338	cggcaatac	cgcagccccc	gcctggacca	ccgcgcacag	caccacggcg	cgccgcagat	2340
340	cggccaccc	gggcgaccgg	ccgtcgccca	aggtggccg	gatctgcaac	tcatgggt	2400
342	accgggtgg	cccacccagc	cgacgtcaa	gcccacggc	aaacgcgc	tcgacgacac	2460
344	cggcggtgg	gttggatgg	cggcgccgt	cgcgccgcca	gcccgtacc	gcaccgcggg	2520
346	gcgacccacc	g					2531
349	<210>	SEQ ID NO:	14				
351	<211>	LENGTH:	2890				
353	<212>	TYPE:	DNA				
355	<213>	ORGANISM:	Mycobacterium tuberculosis				
359	<400>	SEQUENCE:	14				
360	gtcggtgacc	cccgatagc	ccggcgacgt	cggtaattt	gtacgcgcct	cgacctgcgc	60
362	ggcggtgagg	tccaaatact	tgggtgtac	aatgtgtat	cctgcaccc	cggtgggtc	120
364	ggaaatgaag	ttgagcgggt	atcgcgagaa	gtcgccgaa	ccgtcgact	cgagcggt	180
366	gatggccgtc	ggatagatcg	tgtccgagg	cgttgcggca	tagaacgtca	gttccagagt	240
368	cggaaacgtc	agatccgg	accgcgcg	cataccgcca	ttgggttca	tttcattgc	300
370	gacaaggac	aaattgagg	cgctcgcc	aggtgcggcc	ccgcccatt	ccgtgacac	360
372	ctgcatttc	agcgacgc	ttatggcg	ttgcgacc	ccgaaaacgg	tgaccgcgt	420
374	tccgggtgg	gcgagctca	ccatgatcg	gtcgtgc	atggtaac	cctttccac	480
376	tgacgtgtt	aggaccaa	ttctgacacc	ggtgagtgg	tacaactt	cggtgtgaa	540
378	gacggctt	agcgcgc	gaacggac	acagcgatt	ggcggcg	acatagacgg	600
380	cgggtgt	ggaattccgg	tggcccaaa	gaacaagg	gtcaagttcg	ccggaaatgg	660
382	cggaaatcatc	cgccgcggcc	cgggggttgg	tgcggcg	ggcacagcc	gctgat	720

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007
TIME: 15:26:25

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw

384	ccgggtgctg	gcgatggcg	cctcgccatc	tgcgttagctg	ttcgccgcgg	cggccaacgt	780
386	ctgttggAAC	ctaactgtga	aacgcctcga	cttgagcgag	cacggctgg	tattcctggc	840
388	cgtatgcGCC	gaacggtttc	gcgatggcg	ccgacacactc	atcgccggcc	gccgcggcca	900
390	gtgcacacgt	cgggcctgcc	gcggccgcgc	cggccgtact	cacggccgaa	ccgattcctg	960
392	ccacctcgGC	ggcgccgccc	gctacgatcc	gcggctcagc	gatcagatac	gacatcgct	1020
394	caactcccTA	gcaccaggtg	tcggccaaacc	gggtcaaccc	gggttttgg	tcagcccaga	1080
396	gcggtcccGC	tggccctgggt	gtcgcttacg	cgaatcggt	tcgcgcgaaa	gcgtttcccc	1140
398	tcatccgAGC	agcacccccgc	gcatccgggt	gactgtggcc	tggctgatac	cggcgtcg	1200
400	caggtagCCG	cccagcgatc	cgtaggtctc	gtcaatggtc	tggcgtgcgg	cggccaggt	1260
402	ctccgcgcGG	acacccagga	ccccgtcgga	cagccgggccc	ttggtaaacg	tcaccacctc	1320
404	gggtgccAGT	tcgggtgtcg	aacgctgctg	gatcatctcg	gagatccggg	ccgcagttg	1380
406	tggcacggAG	tcgttgctgc	gcaggtagtc	ggcgacgatg	acgtcgccgt	ccaggccgac	1440
408	cgcttcaAGC	accagcgcga	ccacgaagcc	ggtgcgatcc	ttacccgcga	agcagtgggg	1500
410	gctggattcg	ccggactcgc	cgttggaccc	gtcattggtt	agcagcctct	tgaatcggt	1560
412	ttcgtgcGGC	gctgagtctg	cggcgtcatc	atcgccgagg	tcggggaaacg	gcagcagggt	1620
414	gacgtcgatg	ccgtccggaa	cccgctctgg	accgcggcg	gcaacctccc	gggacgaccg	1680
416	caggtcggca	acgtcggtga	tccccagccg	gfcagcggt	gcccggccgg	cgtcgtcgag	1740
418	gcggctcAGC	tcgctggacc	ggaacagccg	ccccggccgc	aatgcggttg	cggtgtcg	1800
420	gacgtcacga	aagtccacg	cgccccggcag	ttcacggaca	gccatctcg	gtgaccgccc	1860
422	cagcgaaggt	ggacttctcc	ctcgacagct	cggcgcgggc	gatggagcgc	aggtgcacct	1920
424	cgtcgggacc	gtcgaagatg	cgcattggcgc	ggtgccagcc	gtacaaccgg	gccagcgggg	1980
426	tgtcgctcg	gacgccggcg	gccccgtgga	cctggattgc	gcggtcgatg	acatcgca	2040
428	ccacccgcgg	ggccaccgc	ttgatcatgg	cgaccaggtg	gwgccctct	ttgttgccat	2100
430	gttggtcgat	tgtccacgc	gcctttcgc	acagcagcct	tgcctgtcg	atttcgttgc	2160
432	gggactgagc	aatgcctgt	tgcacgacgc	cctgttcggc	tagcggacgg	ccgaacgcca	2220
434	cccggttgcg	gacgcgattc	accatgagtg	ccaaggcg	ttcggcccg	cccagcgcac	2280
436	gcatgcagtg	gtggatacgg	cccgccccca	gccgggcctg	ggctatggcg	aatccgctgc	2340
438	cctttcgcc	gagcaggtt	gtggccggga	cccgacgtt	gtggtagtcg	atctcgact	2400
440	ggccgtgccc	gtcctgccc	ccgaacaccg	gtgtggagcg	aacgatcg	acgcccgggg	2460
442	tgtcgatcg	gacgaggacc	atcgactgt	gttggtggc	gctgcgtcc	gggttgggtc	2520
444	ggcccatcac	gatgaggatc	ttgcaccgc	ggtccgcgc	tcccacgtc	caccacttac	2580
446	ggccgttgc	gacgtagtc	gcaccgtccc	gggagatgg	gtttcgatg	ttgcggcgt	2640
448	cgtcgctggc	cacgcgcgc	tcggtcatcg	agaaggcg	gcggatctg	ccgtcgagca	2700
450	gcggccgcag	ccattgcgc	cgttgctgt	cggtgccgaa	catgtgcagg	atctccatgt	2760
452	tgcgggtgc	cggcgcggcg	cagttgagtg	cctcgccgc	gatttccatg	ctccatccgg	2820
454	tcatttcggc	cagcggcg	tactccaggt	tggtaatcc	cgactcg	gacaggaata	2880
456	gttccacag						2890

459 <210> SEQ ID NO: 15
461 <211> LENGTH: 4163
463 <212> TYPE: DNA
465 <213> ORGANISM: Artificial sequence
469 <220> FEATURE:

471 <223> OTHER INFORMATION: The sequence was produced in the lab

473 <400> SEQUENCE: 15

474	cgtcgctcg	caacggagcg	tccaaatcg	cgggcacgc	gtacacgcca	tggtaatgc	60
476	ctaaccgc	agtctcatcg	ggatgcagcg	gcacaagtt	tgcattccgc	tgcgcgcggc	120
478	ggcaatctc	aacctctgc	cggcgtagac	gagccgc	agctcgac	ggcgtgtctt	180
480	cgcctcg	acgcccaccc	gcttcgcagg	cggccagact	tgcgtcg	ccacctgc	240
482	accaaacttc	gcgcattatcg	cctgatacca	cagcgccaa	ggtagcggt	ttgtccaaacc	300

What is the source of genetic material?

INVALID
RESPONSE

See error explanation
on page 6.

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007
TIME: 15:26:26

(2-10) Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw
ERROR EXPLANATION: 2

Use of <220> Feature (NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

Seq#:2,3,4,5,6,7,8,9,10

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/560,605A

DATE: 04/04/2007

TIME: 15:26:26

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\04042007\J560605A.raw

L:65 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:2, <213>
ORGANISM:Artificial Sequence
L:65 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:2, <213>
ORGANISM:Artificial Sequence
L:65 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:65
L:79 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:3, <213>
ORGANISM:Artificial Sequence
L:79 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:3, <213>
ORGANISM:Artificial Sequence
L:79 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:79
L:93 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:4, <213>
ORGANISM:Artificial Sequence
L:93 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:4, <213>
ORGANISM:Artificial Sequence
L:93 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:93
L:107 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:5, <213>
ORGANISM:Artificial Sequence
L:107 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:5, <213>
ORGANISM:Artificial Sequence
L:107 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:107
L:121 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:6, <213>
ORGANISM:Artificial Sequence
L:121 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:6, <213>
ORGANISM:Artificial Sequence
L:121 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:6,Line#:121
L:135 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:7, <213>
ORGANISM:Artificial Sequence
L:135 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213>
ORGANISM:Artificial Sequence
L:135 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:135
L:149 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:8, <213>
ORGANISM:Artificial Sequence
L:149 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:8, <213>
ORGANISM:Artificial Sequence
L:149 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:149
L:163 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:9, <213>
ORGANISM:Artificial Sequence
L:163 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:9, <213>
ORGANISM:Artificial Sequence
L:163 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:163
L:177 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:10, <213>
ORGANISM:Artificial Sequence
L:177 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:10, <213>
ORGANISM:Artificial Sequence
L:177 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:177